

INVITATION FOR QUOTATION

TEQIP-III/2018/seip/Shopping/7

17-Jan-2018

To,

Sub: Invitation for Quotations for supply of Goods

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

| Sr. No | Brief Description | Quantity | Delivery Period(In days) | Place of Delivery | Installation Requirement (if any) |
|--------|--|----------|--------------------------|----------------------|-----------------------------------|
| 1 | board level design software | 1 | 55 | NPSEI PITHORAGARH | YES |
| 2 | pcb prototype station with trinocular microscope | 1 | 55 | NPSEI PITHORAGARH | YES |

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement Programme[TEQIP]-Phase III** Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.
3. Quotation,
 - 3.1 The contract shall be for the full quantity as described above.

3.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing.

3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit price.

3.4 Applicable taxes shall be quoted separately for all items.

3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

3.6 The Prices should be quoted in Indian Rupees only.

4. Each bidder shall submit only one quotation.

5. Quotation shall remain valid for a period not less than **55** days after the last date of quotation submission.

6. Evaluation of Quotations,

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

6.1 are properly signed ; and

6.2 confirm to the terms and conditions, and specifications.

7. The Quotations would be evaluated for all items together.

8. Award of contract:

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

8.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.

8.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.

9. Payment shall be made in Indian Rupees as follows:

Delivery and Installation - 100% of total cost

Satisfactory Acceptance - 0% of total cost

10. All supplied items are under warranty of **24** months from the date of successful acceptance of items.
11. You are requested to provide your offer latest by **16:00** hours on **03-Feb-2018** .
12. Detailed specifications of the items are at Annexure I.
13. Training Clause (if any) **yes**
14. Testing/Installation Clause (if any) **2 YEARS ONSITE COMPREHENSIVE WARRANTY FOR SPINDLE & AGAINST ANY DEFECT**
15. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
16. Sealed quotation to be submitted/ delivered at the address mentioned below,
 NANHI PARI SEEMANT ENGINEERING INSTITUTE(Erstwhile Seemant Institute of Technology,Pithoragarh),GIC Campus,Link Road,Pithoragarh-262502
17. We look forward to receiving your quotation and thank you for your interest in this project.

(Authorized Signatory)

Name & Designation

Annexure I

| Sr. No | Item Name | Specifications |
|---------------|-----------------------------|---|
| 1 | board level design software | ECAD Software should have following features: Comprising of Schematic Editor, Simulators – Mixed Mode Simulator and SPICE Based Simulator EDSpice, PCB Layout Editor – Create the PCB Layout, Fabrication Manager – generate Manufacturing output files for Photoplotter, NC Drill etc, Thermal Analyzer – check for hotspots on the board, Electromagnetic Analyzer (with Signal Integrity and Field analyzer) – check for electromagnetic effects on the board. 3D Viewers and Editors, VHDL Editor with facility of automatic project creation |

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|---|--|---|
| | | <p>from VHDL source and Converters (CUPL, JEDEC, XILINX), Microcontroller Simulation using 8051,AVR,PIC,Motorola Microcontrollers, 3D Library Editor, Model Generators from VHDL for Mixed Mode and EDSpice Simulators with facility of automatic creation of model/ library along with other features. Apart from the major attraction, completely integrated design concept with Automatic Front and Back Annotation and 35,000 + Library Components and Library Editor for library component creation. EDWinXP supports Reverse Engineering – complete reconstruction of project database using full set of artworks in Gerber ASCII format or complicated PCB Outline. Other modules are VHDL/Truth Table to diagram converter, 3D IDF file viewer, Filter Designer, ODB++ Export and Import and much more..</p> |
| 2 | pcb prototype station with trinocular microscope | <p>A complete Design and Implementation solution from concept to prototype PCB Prototyping CNC machine with Fully compatible PC computer Hardware with 22 Inch monitor, with Pre loaded Perpetual license of MACH3 Software and Copper CAM software along with ECAD software with EDSPICE simulator Capable of PCB design and Fabrication Manager to have reverse engineering tools for reconstructing manufacturing data in graphical form, and Gerber ASCII file viewer, to verify artworks before proceeding to CAM and manufacturing above system should be fully compatible and tightly integrated with Trinocular visual inspection system for PCB inspection scope for visual inspection of electronic components like ASICs, ICs, Transistors, Diodes and Bio medical components, and PCB Joints. It should have compatible Soldering -Desoldering Rework Station for inhouse development of projects and product design. consumable items need to be supplied with complete system is 15 number of boxes (10 tool bits in a box) of different Tool bits for having PCB bits for engraving, drilling (different hole dia.) and cut out end mills (approx 150 bits in number total) and Copper Clad sheets A4 size (100 numbers) 50 single side + 50 double side Complete system Specifications: Working Area: 420 x 300 x 55 mm Semi Automatic tool change : 8 Station Tool Change, Software controlled tool changer for tool pick up and . Camera Vision: Camera View and review Software driven with camera monitoring station PC Interface : Must have parallel port interface Spindle Motor : Variable speed Spindle Motor, 500 Watt, Spindle Collet type : 1/8", 3.175mm, ER11 Software : should</p> |

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| | | <p>be compatible with MACH3, Copper CAM Operating Voltage: 220V / 50 Hz / 500W Applications : Rapid Prototyping, Technology Research, Teaching, Student Project, PCB Engraving/Milling, model making Material : PVC, PCB, Acrylic, Wood, MDF Board, Non-Ferrous Metal Trinocular visual inspection with VGA full HD camera resolution up to 1920*1080 Variable Magnification up to 70X., Camera – FullHD Magnification (Optical zoom 60X) , Optional Video Couplers Optional Zoom, Optional eye pieces Working distance (30mm-285mm) , LCD Monitor –DELL MAKE 22 Inch PC Interface Module with Software Field of view 1 mm -100mm or more with optional lenses, Video output for external LCD/Plasma TV Light source for PCB , Optional iliary Lenses Eye tube inclination (45 and 60 20 Rota table microscope head). Make : Product should be Make in INDIA. add on Rework - Soldering, Desoldering and Hot Air Power unit, 2 channels with soldering iron WP 80, Desoldering iron DSX 80 Small repair set for all rework applications. Compatible ECAD Software should have following features Comprising of Schematic Editor, Simulators – Mixed Mode Simulator and SPICE Based Simulator EDSpice, PCB Layout Editor – Create the PCB Layout, Fabrication Manager – generate Manufacturing output files for Photoplotter, NC Drill etc, Thermal Analyzer – check for hotspots on the board, Electromagnetic Analyzer (with Signal Integrity and Field analyzer) – check for electromagnetic effects on the board. 3D Viewers and Editors, VHDL Editor with facility of automatic project creation from VHDL source and Converters (CUPL, JEDEC, XILINX), Microcontroller Simulation using 8051,AVR,PIC,Motorola Microcontrollers, 3D Library Editor, Model Generators from VHDL for Mixed Mode and EDSpice Simulators with facility of automatic creation of model/ library along with other features. Apart from the major attraction, completely integrated design concept with Automatic Front and Back Annotation and 35,000 + Library Components and Library Editor for library component creation. EDWinXP supports Reverse Engineering – complete reconstruction of project database using full set of artworks in Gerber ASCII format or complicated PCB Outline. Other modules are VHDL/Truth Table to diagram converter, 3D IDF file viewer, Filter Designer, ODB++ Export and Import and much more.. Warranty : 2 Year comprehensive warranty for complete system unit. Training : onsite training for 1 week</p> |
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FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

Date: _____

To:

| Sl. No. | Description of goods (with full Specifications) | Qty. | Unit | Quoted Unit rate in Rs. (Including Ex Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments) | Total Price (A) | Sales tax and other taxes payable | |
|-------------------|---|------|------|--|--------------------|-----------------------------------|-------------------|
| | | | | | | In % | In figures (B) |
| | | | | | | | |
| Total Cost | | | | | | | |

Gross Total Cost (A+B): Rs. _____

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. _____ (Amount in figures) (Rupees _____ amount in words) within the period specified in the Invitation for Quotations.

We confirm that the normal commercial warranty/ guarantee of ————— months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Invitation Letter.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier

Name: _____

Address: _____

Contact No: _____